

The center of AI solutions, ENITT

Founded in February 2018, it has grown at a rapid pace so far. Starting with a total of 3 people with a capital of 50 million won, we are engaged in the business of AI-based disaster safety solutions and energy efficiency solutions, and are constantly growing with new technologies and challenges.

A company that is recognized worldwide through continuous challenges, with a vision of a company where employees' creative thoughts and opinions can be freely expressed and actively reflected, and a company that helps employees identify what they need to do on their own and help them work in a fun and challenging way will grow into



**ENERGY
EFFICIENCY
AI SOLUTION
WITH ENITT**



**ENERGY
EFFICIENCY
AI SOLUTION**

TSware BEMS Building Energy Management System

Intuitively manage building energy with differentiated ICT technology



TSware BESS EMS Energy Management System

Integrated monitoring platform of ESS safety management system based on compact wireless sensor



IESB Intelligence Electric Switchboard

Simultaneous connection of power system/ renewable energy source and automatic power supply control system for each customer



(주)에니티 T : +82 62)972-0830 F : +82 62)974-0830 E : enitt@enitt.co.kr

www.enitt.co.kr

Head Office | 333, Cheomdangwagi-ro, Buk-gu, Gwangju, Republic of Korea
Seoul Branch | 4F, 23, Gangnam-daero 37-gil, Seocho-gu, Seoul, Republic of Korea
Joennam Branch | 679, Bitgaram-ro, Naju-si, Jeollanam-do, Republic of Korea

Copyright © ENITT Corp. All rights reserved.

www.enitt.co.kr



The center of the Energy Efficiency AI Solution

TSware BEMS Building Energy Management System

Intuitively manage building energy with differentiated ICT technology



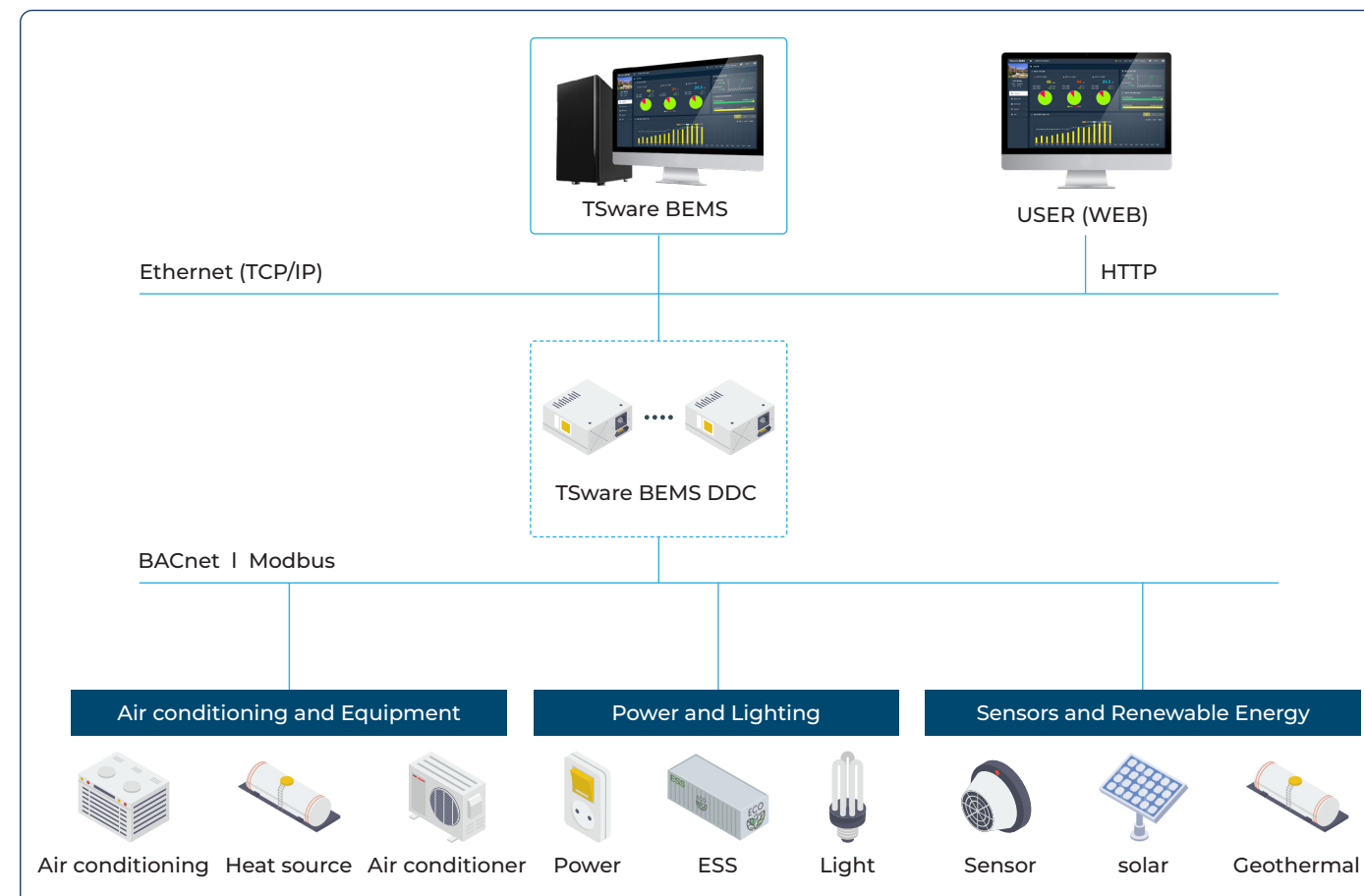
- Easy to be compatible with existing systems and expandable to various facilities
- Diagnosis of abnormalities by energy consumption analysis and facility information monitoring
- Provides indoor monitoring information and convenient HVAC lighting control
- Anticipate energy consumption and prepare ahead of time with differentiated forecasting technology

Product specification

Server Desktop	Desktop (3000 Point)	Disk	200GB higher
O/S	Windows 10 Pro 64bit	JAVA	JRE 8 (x64)
CPU	Intel Core i5 2.2GHz or higher	Monitor	Resolution 1920*1080
Memory	16GB higher		

* Server PC specifications may vary depending on the number of points. For more information, please contact us.

System Diagram



* The configuration may vary depending on the building environment, and other protocols and 3rd party systems can be linked.

The best energy management solutions are those that can respond to new requirements. ENITT offers several possibilities for this. Energy management systems from ENITT enable you to effectively save energy in production, industrial processes and buildings.



TSware BESS EMS Energy Management System

Integrated monitoring platform of ESS safety management system based on compact wireless sensor



- Easy to be compatible with existing systems and expandable to various facilities
- Monitoring settings for major facilities by site
- Various protocol support and facility and system integration interworking possible
- Condensation, fire, and thermal runaway monitoring using 5 types of sensors based on BLE 5.0

Product specification

Server Desktop	Desktop (3000 Point)	Disk	200GB higher
O/S	Windows 10 Pro 64bit	JAVA	JRE 8 (x64)
CPU	Intel Core i5 2.2GHz or higher	Monitor	Resolution 1920*1080
Memory	16GB higher		

* Server PC specifications may vary depending on the number of points. For more information, please contact us.

IESB Intelligence Electric Switchboard

Simultaneous connection of power system/renewable energy source and automatic power supply control system for each customer



- Simultaneous connection of power system and renewable energy sources (PV, ESS, W/T)/selective operation of energy source supply
- Built-in electronic switchgear to monitor usage compared to contracted capacity and control automatic power supply
- 24/7 remote monitoring possible
- Daily/week/month power usage control, schedule control, and pattern control by generation
- Support/extension of heterogeneous communication protocols with Rules Engine Controller

Product specification

Rated Input	99kW	Rated Output	10kW
Input Voltage	3 φ . 380V	Output Voltage	1 φ . 220V
Input Current	150A	Output Current	45A
Customer	Max 8		

* Product specifications are subject to change depending on purpose and environment.